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This summary of higher educational programs which are relatively uncommon within the 15 Southern Regional Education Board states is based on an OE report on earned degrees conferred in 1963-64. Attention is focused on programs that are interesting by virtue of their scarcity, either in content or in terms of their position in an institution's curriculum. "Uncommon" programs usually refers to those having a discrete character, often fairly expensive to operate, and for which a limited but steady demand exists. The data is presented in a table divided into columns indicating: Field and USOE Code, Degree Level, Southern Institutions Awarding Degree in 1963-64, Number of Degrees Awarded, and Remarks. The compilation is useful in that it can point out possible areas for interinstitutional cooperation. It also provides guidance personnel with more comprehensive information for advising students. And third, institutions now offering these programs can note variations of the same courses being offered by other regional universities, and can thereby, if they wish, go on to investigate the usefulness of differently designed programs. (JS)

# Uncommon Programs in Southern Colleges and Universities Degrees Awarded in 1963-64

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE  
OFFICE OF EDUCATION

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SOUTHERN REGIONAL EDUCATION BOARD

Uncommon Programs in Southern Colleges and Universities:  
Degrees Awarded in 1963-64

Southern Regional Education Board  
130 Sixth Street, N. W.  
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## INTRODUCTION

The table which follows provides data for the identification of higher educational programs that are relatively uncommon within the 15 SREB states. It is a supplement to the SREB report, Academic Degrees Awarded in the Southern States 1963-64. That report provides a count, for each of the 15 states within the SREB area, of degrees awarded, by academic field, degree level, and control of institution, as well as appropriate state and regional summary tables. Both publications are based on the same data which appear in the U. S. Office of Education report on earned degrees conferred in 1963-64.<sup>1</sup>

The tables in Academic Degrees Awarded in the Southern States 1963-64 were designed, among other uses, to aid higher educational administrators and curriculum planners in identifying programs that are, for one reason or another, uncommon in the SREB area. The present compilation is a summary of the data on those academic fields in which degrees were awarded at only one, two, or three Southern institutions in 1963-64. It should, therefore, focus attention even more sharply on programs which are interesting by virtue of their scarcity, either in content or in terms of their position in the curriculum of an institution.

A few words of explanation regarding these "uncommon programs" are indicated. First, only those programs are enumerated in which degrees were actually awarded in 1963-64. Subject fields not offered by any institution in the SREB states are necessarily omitted. Institutions which may offer a program in a given subject at a given level but did not award a degree in that field and at that level in 1963-64 are not listed. All departments offering a given program do not necessarily produce degrees every year, and of course there may be emerging programs which had not yet awarded a degree in 1963-64.

Second, as was stated in the introduction to Academic Degrees Awarded in the Southern States 1963-64, "caution regarding the concept 'uncommon programs' is in order. The uncommon programs which regional educators usually are concerned to identify are programs of a discrete character, often fairly expensive to offer, for which a limited but steady demand exists. What appears as an uncommon program in this listing may sometimes prove to be a program offered by a department which adheres to an unusual title, or a program which is not generally offered at that level by conventionally organized institutions, or which appears uncommon for some other incidental reason."

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<sup>1</sup>U.S. Office of Education, Earned Degrees Conferred 1963-64, Bachelor's and Higher Degrees (Washington: U. S. Government Printing Office, 1966).

Third, the rapid expansion of knowledge and consequent proliferation of fields results in the designation of numerous degrees under the heading "not elsewhere classified." Identification of such programs would require communication with the respective departments within institutions.

In addition to aiding curriculum planning, this compilation may prove useful in other ways. For example, it may point out possible areas for interinstitutional or interstate arrangements of one sort or another. Guidance personnel and the students they serve might also find this table of some value in the making of educational plans and decisions. Likewise, institutions now offering given programs may wish to note variations in level or classification of such programs at other institutions with a view to exploring the reasons for and the usefulness of these variations. Such investigation of causes and explanations is outside the scope of this compilation.

The table is arranged in the following columns:

Field and USOE Code. Names of major divisions of study under which subject fields are classified are listed at the beginning of each division. The USOE identifying numerical code is enclosed in parentheses. Subject fields are listed in the numerical order of their USOE code. The USOE schedule of fields and codes is reproduced in the SREB report Academic Degrees Awarded in the Southern States, 1963-64.

Degree Level. The level of the uncommon program is indicated by one of the following terms: Doctor's, Master's, 5-Year 1st Prof., and 4-Year Bachelor's. Such degrees as the M.D. and D.D.S. are classified under "Five-or-more-year First Professional Degree," rather than under "Doctor's." Two year programs, and any other programs for which degrees other than those listed above are awarded, do not appear in this table. If a subject field is listed at more than one degree level, the highest degree is given first.

Southern Institutions Awarding Degree in 1963-64. The term "Southern Institutions" refers to higher educational institutions within one of the 15 SREB states. U. S. military institutions of higher education located geographically within the SREB area are not included in this report.

Number of Degrees Awarded. The number of individuals who earned a degree at each institution, in the field and at the level listed, in 1963-64.

Remarks. Ordinarily, if ten or fewer institutions in the U. S., in addition to those Southern institutions listed, granted a degree

in the field at a particular level, the number of such institutions conferring the degree is given in a comment. This should aid in identifying programs which are unusual at a given level for the United States as well as the South. The exception to this is in the case of programs that are rare at a given level but are common subject fields (e.g. 5-year first professional degree in general biology). In such cases, a comment is made if there are 20 or fewer institutions, other than those noted, that awarded the degree in the United States.

If the Guide to Graduate Study, third edition, (G.G.S.) lists institutions in the SREB states as offering a doctorate program, but these institutions did not award a doctorate degree in that field in 1963-64, mention of the G.G.S. listings is made in the "Remarks" column. If there appears to be possible overlap of two or more subject field listings, cross references are made. Where there is more than one remark for an item, the order of such remarks is, 1) number of institutions conferring degree, 2) G.G.S. listings, 3) cross references, and 4) other remarks.

The research staff of SREB will welcome having brought to its attention omissions and errors in the compilation of 1963-64 degree data, as well as suggestions concerning procedure which might be followed in future efforts to focus upon the uncommon programs of Southern institutions.

Fields in Which Three or Fewer Southern Institutions Awarded a Degree at a Given Level in 1963-64

Field and USOE Code	Degree Level <sup>1</sup>	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Agriculture</u>				
Dairy Husbandry (1007)	Doctor's	Louisiana State Univ.	3	G.G.S. <sup>2</sup> Lists doctorate programs in SREB states in "dairy science and technology" at Univ. of Kentucky, Univ. of Maryland, Mississippi State Univ., and Texas A&M.
Dairy Manufacturing and Technology (1010)	Doctor's	Univ. of Georgia Univ. of Maryland	1 3	See Dairy Husbandry (1007).
Farm Management (1013)	4-Year Bachelor's	Louisiana State Univ.	1	Only nine other institutions in the U. S. awarded a degree in farm management at the 4-year bachelor's level in 1963-64.

<sup>1</sup> "5-Year 1st Prof." refers to five or more year first professional degree programs.

<sup>2</sup> Jane Graham (ed.), A Guide to Graduate Study: Programs Leading to the Ph.D. Degree (3rd Edition; Washington: American Council on Education, 1965), pp. 592-609.

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Agriculture (cont.)</b>				
Wildlife Management (1014)	Doctor's	Texas A & M	1	
		Auburn Univ.	1	
Food Technology (1016)	Doctor's	Univ. of Georgia Oklahoma State Univ.	7 2	Only eight other institutions in the U. S. awarded a degree in food technology at the doctorate level in 1963-64. G.G.S. lists doctorate programs in SREB states in "food science and technology" at Florida State Univ., Univ. of Georgia, North Carolina State Univ., Oklahoma State Univ., Texas A&M and Texas Woman's Univ. See Foods and Nutrition (4710) and Nutrition (1737).
Master's		Louisiana State Univ. Univ. of Georgia Univ. of Tennessee	1 9 2	Only ten other institutions in the U. S. awarded a degree in food technology at the master's level in 1963-64. See Foods and Nutrition (4710).

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Agriculture (Cont.)</b>				
Ornamental Horticulture (1022)	Master's	Texas A & M Univ. of Florida	1	Only two other institutions in the U. S. awarded a degree in ornamental horticulture (floriculture, nursery management, landscape gardening) at the master's level in 1963-64.
<b>Biological Sciences</b>				
Biology, General (1704)	5-Year 1st Prof.	Converse College	1	Only two other institutions in the U. S. awarded a degree in general biology at the 5-year first professional level in 1963-64.
Anatomy and Histology (1713)	4-Year Bachelor's	Univ. of Kentucky	1	Only four other institutions in the U. S. awarded a degree in anatomy and histology at the 4-year bachelor's level in 1963-64.
Biochemistry (1721)	4-Year Bachelor's	Louisiana State Univ. Oklahoma State Univ.	3	
		Tennessee A&I State Univ.	2	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Biological Sciences (Cont.)</b>				
Biophysics (1724)	Doctor's	Johns Hopkins Univ. Medical College of Virginia	2 1	G.G.S. lists doctorate programs in SREB states in "biophysics" at Univ. of Arkansas, Univ. of Houston, John Hopkins Univ., Univ. of Kentucky, Univ. of Louisville, Univ. of Maryland, Medical College of Virginia, Univ. of Mississippi and Univ. of Tennessee.
	Master's	Univ. of Mississippi	1	Only nine other institutions in the U. S. awarded a degree in biophysics at the master's level in 1963-64.
	4-Year Bachelor's	Johns Hopkins Univ.	1	Only four other institutions in the U. S. awarded a degree in biophysics at the 4-year bachelor's level in 1963-64.
Embryology (1730)	Doctor's	Johns Hopkins Univ.	1	No other institution in the U. S. awarded a degree in embryology at the doctorate level in 1963-64. G.G.S. lists only Baylor Univ. in the SREB states as offering a doctorate program in embryology.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Biological Sciences (Cont.)</b>			
Embryology (1730)	Master's	1	Only one other institution in the U. S. awarded a degree in embryology at the master's level in 1963-64.
Nutrition (1737)	4-Year Bachelor's	1	Only six other institutions in the U. S. awarded a degree in nutrition at the bachelor's level in 1963-64. See Food and Nutrition (4710), and Food Technology (1016).
Optometry, Preprofessional (1739)	4-Year Bachelor's	23	Only seven other institutions in the U. S. awarded a degree in preprofessional optometry at the 4-year bachelor's level in 1963-64. See Optometry (4425).
Pathology (1742)	Doctor's	1	G.G.S. lists doctorate programs in SREB states in pathology at Baylor Univ., Univ. of Oklahoma, South Carolina Medical College, Univ. of Tennessee, and Virginia Medical College.
		2	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<u>Biological Sciences (Cont.)</u>				
Physiology (1748)	4-Year Bachelor's	Florida State Univ.	4	
		Univ. of Kentucky	1	
		Oklahoma State Univ.	10	
Plant Pathology (1751)	4-Year Bachelor's	Univ. of Florida	1	Only seven other institutions in the U. S. awarded a degree in plant pathology at the 4-year bachelor's level in 1963-64.
		Univ. of Georgia	4	
		Univ. of N. C. at Raleigh	3	
Plant Physiology (1754)	Doctor's	Univ. of Maryland	3	Only three other institutions in the U. S. awarded a degree in plant physiology at the doctor's level in 1963-64.
		Texas A & M	1	
Master's	Univ. of Maryland		2	Only six other institutions in the U. S. awarded a degree in plant physiology at the master's level in 1963-64.
	Texas A & M		1	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Biological Sciences (Cont.)</b>				
Plant Physiology (1754)	4-Year Bachelor's	Mississippi State Univ.	1	Only one other institution in the U. S. awarded a degree in plant physiology at the 4-year bachelor's level in 1963-64.
Biological Sciences "not elsewhere classified" (1757)	Doctor's	Univ. of Miami	7	Nature of programs not determined.
	Master's	Univ. of Florida	2	
		Univ. of Miami	6	
		College of William and Mary	7	
	4-Year Bachelor's	Univ. of Georgia	1	
		Louisiana State Univ.	1	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Business and Commerce</b>				
General Business and Commerce (2001)	Doctor's	Univ. of Texas	2	Only 16 other institutions in the U. S. awarded a degree in general business and commerce at the doctorate level in 1963-64.
		Louisiana State Univ.	2	
		Univ. of Arkansas	4	
Accounting (2002)	Doctor's	Univ. of Arkansas	1	Only four other institutions in the U. S. awarded a degree in accounting at the doctorate level in 1963-64.
		Louisiana State Univ.	6	
		Univ. of Texas	2	
		5-Year 1st Prof.	2	Only five other institutions in the U. S. awarded a degree in accounting at the 5-year first professional level in 1963-64.
<b>Education</b>				
Health Education, Separate Curriculum (2304)	Doctor's	Texas Woman's Univ.	1	Only four other institutions in the U. S. awarded a degree in separate curriculum health education at the doctorate level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Education (Cont.)</b>				
Recreation (2307)	Master's	Univ. of Tennessee	2	
		Texas Woman's Univ.	2	
		Univ. of N. C. at Chapel Hill	5	
Education of Mentally Retarded (2313)	Doctor's	Univ. of Oklahoma	3	Only one other degree was awarded by an institution in the U. S. in education of the mentally retarded at the doctorate level in 1963-64.
		Univ. of Texas	4	
Speech Correction (2316)	Doctor's	Univ. of Oklahoma	3	Only five other institutions in the U. S. awarded a degree in speech correction at the doctorate level in 1963-64. G.G.S. lists doctorate programs in SREB states in "speech" at Florida State Univ., Univ. of Florida, Louisiana State Univ., and Univ. of Oklahoma, and in "speech pathology and audiology" at Univ. of Maryland.
		Univ. of Virginia	1	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<u>Education (Cont.)</u>				
Speech Correction (2316)	Vanderbilt Univ. 5-Year 1st Prof.	10	No other institution in the U. S. awarded a degree in speech correction at the 5-year first professional level in 1963-64.	
Agricultural Education (2319)	Doctor's Oklahoma State Univ. (2319)	1	Only four other institutions in the U. S. awarded a degree in agricultural education at the doctorate level in 1963-64. G.G.S. lists a doctorate program in SREB states in "vocational agriculture education" at Louisiana State Univ.	
Business Education (2325)	Doctor's Univ. of Kentucky Univ. of Oklahoma Univ. of Houston	1 2 1	Only ten other institutions in the U. S. awarded a degree in business or commercial education at the doctorate level in 1963-64.	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Education (Cont.)</b>				
Distributive Education (2328)	Master's	Oklahoma State Univ. Univ. of Tennessee	2 1	Only four other institutions in the U. S. awarded a degree in distributive education at the master's level in 1963-64.
	Doctor's	Texas Woman's Univ.	2	Only four other institutions in the U. S. awarded a degree in home economics education at the doctorate level in 1963-64. G.G.S. lists a doctorate program in SREB states in "home economics education" at Florida State Univ.
	Doctor's	Florida State Univ.	1	Only ten other institutions in the U. S. awarded a degree in music education at the doctorate level in 1963-64.
Music Education (2336)	Doctor's	Auburn Univ.	3	Only two other institutions in the U. S. awarded a degree in trade and industrial education, vocational, at the doctorate level in 1963-64.
Trade and Industrial Education, Vocational (2339)	Doctor's	Univ. of Arkansas Univ. of Maryland Texas A & M	3 3 3	See Trade and Industrial Training (8000).

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<u>Education (Cont.)</u>				
<b>Nursery, Kindergarten (2350)</b>	4-Year Bachelor's	Tuskegee Institute	5	
		Ag. & Tech College of North Carolina	5	
		Univ. of N. C. at Durham	2	
<b>Early Childhood (2353)</b>	Master's	Florida State Univ.	5	
		East Carolina College	27	
	5-Year 1st Prof.	Coppin State College	4	Only one other institution in the U. S. awarded a degree in early childhood education at the 5-year first professional level in 1963-64.
<b>Elementary Education (2356)</b>	5-Year 1st Prof.	Goucher College	13	Only eight other institutions in the U. S. awarded a degree in elementary education at the 5-year first professional level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
Education (Cont.)	Degree Level		
Combination Elementary and Secondary Education (2362)	Master's	10	
	Memphis State Univ.		
	Southern Methodist Univ.	1	
Adult Education (2365)	Master's	3	
	Univ. of Maryland		
	Oklahoma State Univ.	25	
Other, Gen'l Teaching Fields (2368)	Doctor's	5	Nature of programs not determined.
	Florida State Univ.		
	North Texas State Univ.	6	
	Univ. of Texas	8	
4-Year Bachelor's	Nazareth College of Kentucky	5	
Educational Administration, etc. (2371)	4-Year Bachelor's	1	Only three other institutions in the U. S. awarded a degree in educational administration at the 4-year bachelor's level in 1963-64. The USOE listing for code (2371) reads "educational administration & supervision, educational finance, curriculum, comparative education, etc."

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<u>Education (Cont.)</u>				
Counseling and Guidance (2372)	4-Year Bachelor's	Johns Hopkins Univ. Univ. of Tennessee	1 2	Only one other degree was awarded by an institution in the U. S. in counseling and guidance at the 4-year bachelor's level in 1963-64. See Counseling and Guidance - Psychology (7103).
		William Jennings Bryan College	1	
Other Non-teaching Education Fields (2377)	Doctor's	Florida State Univ. Univ. of Georgia Univ. of Maryland	1 1 5	Nature of programs not determined.
		Master's	24	
	4-Year Bachelor's	Asbury College Texas Woman's Univ.	4 1	
		Fairmont State College	10	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Education (cont.)</u>				
Pre-prof. Bachelor's Degree in Education (2380)	4-Year Bachelor's	Newberry College	16	
Education "not elsewhere classified" (2383)	Master's	Univ. of Georgia Texas A & M Univ.	1 51	Nature of programs not determined.
English and Journalism		Converse College	7	Only one other institution in the U. S. awarded a degree in English and literature at the 5-year first professional level in 1963-64.
English and Literature (2901)	5-Year 1st Prof.			
Fine and Applied Arts				
Music, Including Sacred Music (3204)	5-Year 1st Prof.	Southern Baptist Theological Seminary	26	Only seven other institutions in the U. S. awarded a degree in music at the 5-year first professional level in 1963-64.

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Fine and Applied Arts (Cont.)</u>				
<b>Music, Including Sacred Music (Cont.)</b> (3204)		New Orleans Baptist Theological Seminary	1	
		Southwestern Baptist Theological Seminary	7	
<b>Fine and Applied Arts "not elsewhere classified" (3213)</b>	Doctor's	Johns Hopkins Univ.	2	Nature of programs not determined.
<u>Foreign Languages and Literature</u>				
<b>Linguistics (3501)</b>	Doctor's	Univ. of Texas	8	G.G.S. lists doctorate programs in SREB states in "Linguistics" at Louisiana State Univ., Univ. of N. C. at Chapel Hill, and Univ. of Texas.
		Louisiana State Univ.	2	
		Univ. of Texas	6	
<b>4-Year Bachelor's</b>		Univ. of Texas	6	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Foreign Languages and Literature (Cont.)</u>			
Latin and/or Classical Greek (3511)	Doctor's	1 Johns Hopkins Univ. Univ. of Texas	Only 17 other institutions in the U. S. awarded a degree in Latin and/or classical Greek at the doctorate level in 1963-64. G.G.S. lists doctorate programs in SREB states in "Latin" at the Univ. of Virginia; programs in "classical studies, languages and literatures" at Tulane Univ. and Univ. of Texas; "Greek" at Univ. of Virginia; and "classics" at Johns Hopkins Univ., and Univ. of N. C. at Chapel Hill.
French (3520)	Doctor's	1 Univ. of N. C. at Chapel Hill Johns Hopkins Univ.	G.G.S. lists doctorate programs in SREB states in "French" at Univ. of Florida, Univ. of Kentucky, Univ. of Oklahoma, Rice Univ., Tulane Univ., and Vanderbilt Univ.
Italian (3522)	4-Year Bachelor's	2 Univ. of Virginia Univ. of South Florida	No degrees in Italian above the bachelor's level were awarded in the SREB states in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Foreign Languages and Literature (Cont.)</b>			
Portuguese (3524)	Master's	2	Only four other institutions in the U. S. awarded a degree in Portuguese at the master's level; only five other institutions awarded a degree in Portuguese at any level in 1963-64.
Philology and Literature of Romance Languages (3528)	Doctor's	1	Only eight other institutions in the U. S. awarded a degree in philology and literature of romance languages at the doctorate level in 1963-64. G.G.S. lists doctorate programs in SREB states in "romance languages and literature" at Univ. of Alabama, Duke Univ., Univ. of Georgia, Johns Hopkins Univ., Univ. of N. C. at Chapel Hill, and Univ. of Texas.
Master's	Duke Univ.	1	Only nine other institutions in the U. S. awarded a degree in philology and literature of romance languages at the master's level in 1963-64.
	Univ. of N. C. at Chapel Hill	5	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Foreign Languages and Literature (Cont.)</u>			
Other Germanic Languages (Non-German) (3546)	Doctor's Univ. of N.C. at Chapel Hill	2	Only one other doctor's degree in Germanic languages other than German was awarded by an institution in the U. S. in 1963-64. G.G.S. lists doctorate programs in SREB states in "Germanic languages and literature" at Univ. of N. C. at Chapel Hill, Rice Univ. and Univ. of Texas.
Master's Chinese (3564)	Univ. of N. C. at Chapel Hill Univ. of Arkansas	1	Only one other institution in the U. S. awarded a degree in other Germanic languages at the master's level in 1963-64.
Hebrew (3568)	4-Year Bachelor's Baltimore Hebrew College	1	Only nine other institutions in the U. S. awarded a degree in Chinese at the 4-year bachelor's level in 1963-64.
			Only ten other institutions in the U. S. awarded a degree in Hebrew at the 4-year bachelor's level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
Degree Level			
<u>Foreign Languages and Literature (Cont.)</u>			
Russian (3580)	Master's	Vanderbilt Univ. 1	
		Univ. of Oklahoma 1	
Foreign Languages "not elsewhere classified" (3590)	Master's	Florida State Univ. 5	Nature of programs not determined.
		Mississippi State Univ. 2	
Forestry (3800)	Doctor's	Univ. of Georgia 1	G.G.S. lists doctorate programs in "forestry" in SREB states at Duke Univ., Univ. of Georgia, Louisiana State Univ., Univ. of North Carolina, and Virginia Polytech; and in "wood science and technology" at the Univ. of North Carolina.
		Univ. of N. C. at Raleigh 3	
		Duke Univ. 9	
5-Year 1st Prof.		Duke Univ. 26	Only one other institution in the U. S. awarded a degree in forestry at the 5-year first professional level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Health Professions</b>			
Dental Hygiene (4404)	4-Year Bachelor's	2	Only 18 other institutions in the U. S. awarded a degree in dental hygiene at the 4-year bachelor's level.
	Univ. of Louisville Univ. of N. C. at Chapel Hill	2	
	West Liberty State College	3	
Hospital Administration (4410)	5-Year 1st Prof.	9	Only seven other institutions in the U. S. awarded a degree in hospital administration at the 5-year first professional level in 1963-64.
	Duke Univ. Baylor Univ.	23	
	Medical College of Virginia	16	
	Georgia State College	1	Only one other institution in the U. S. awarded a degree in hospital administration at the 4-year bachelor's level in 1963-64.
Occupational Therapy (4422)	4-Year Bachelor's	20	No institution in the SREB states awarded a degree above the 4-year bachelor's level in occupational therapy in 1963-64.
	Florida State Univ. Texas Woman's Univ.	14	
	Richmond Professional Institute	13	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
Degree Level			
<u>Health Professions (Cont.)</u>			
Optometry (4425)	Master's	7	Only one other institution in the U. S. awarded a degree in optometry at the master's level in 1963-64. See <i>Preprofessional Optometry</i> (1739).
5-Year 1st Prof.	Southern College of Optometry	55	Only eight other institutions in the U. S. awarded a degree in optometry at the 5-year first professional level in 1963-64. See <i>Preprofessional Optometry</i> (1739).
	Univ. of Houston	35	
Pharmacy (4431)	Doctor's	1	Only seventeen other institutions in the U. S. awarded a degree in pharmacy at the doctorate level in 1963-64. G. G. S. lists doctorate programs in "pharmacy" at 19 Southern institutions.
Public Health (4437)	4-Year Bachelor's	1	Only six other institutions in the U. S. awarded a degree in public health at the 4-year bachelor's level in 1963-64.
	Univ. of N. C. at Chapel Hill	2	
	Univ. of Oklahoma	2	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Health Professions (Cont.)</b>			
<b>Radiologic Technology (4440)</b>	<b>4-Year Bachelor's</b> Alderson-Broadbuss College	3	Only two other institutions in the U. S. awarded a degree in radiologic technology at the 4-year bachelor's level, only three other institutions awarded a degree in radiologic technology at any level in 1963-64.
<b>Clinic Medical Sciences (4449)</b>	<b>Doctor's</b> Emory Univ.	1	Only seven other institutions in the U. S. awarded a degree in clinical medical sciences at the doctorate level in 1963-64.
<b>Master's</b> Medical College of Georgia		1	
<b>Clinical Veterinary Medical Sciences (4452)</b>	<b>Master's</b> Auburn Univ. Texas A & M Univ.	6 12	Only eight other institutions in the U. S. awarded a degree in clinical veterinary science at the master's level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<u>Health Professions (Cont.)</u>				
Health Professions, All Others (4455)	Master's	Medical College of Georgia	1	Nature of programs not determined.
	4-Year Bachelor's	East Tennessee State Univ.	5	
		Florida State Univ.	1	
		Loyola Univ.	1	
<u>Home Economics</u>				
Home Economics, General (4701)	Doctor's	Florida State Univ.	7	Only four other institutions in the U. S. awarded a degree in general home economics at the doctorate level in 1963-64.
Child Development (4704)	Doctor's	Florida State Univ. Univ. of N. C. at Greensboro	1 2	Only seven other institutions in the U. S. awarded a degree in child development at the doctorate level in 1963-64.

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Home Economics (Cont.)</b>				
Clothing and Textiles (4707)	Doctor's	Texas Woman's Univ.	2	No other institution in the U.S. awarded a degree in clothing and textiles at the doctorate level in 1963-64. G.G.S. lists doctorate programs in "clothing and textiles" in SREB states at Florida State Univ. and Texas Woman's Univ., and in "textiles and textile technology" at Texas Woman's Univ.
Foods-Nutrition (4710)	Doctor's	Florida State Univ. Univ. of Tennessee Texas Woman's Univ.	1 1 1	Only five other institutions in the U. S. awarded a degree in foods and nutrition at the doctorate level in 1963-64. G.G.S. lists doctorate programs in SREB states in "nutrition" at Clemson, Florida State Univ., Univ. of Tennessee, Texas A&M, and Virginia Polytech. See Food Technology (1016) and Nutrition (1737).

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<u>Mathematical Subjects</u>				
Mathematics (5601)	5-Year 1st Prof.	Converse College	3	Only two other institutions in the U. S. awarded a degree in mathematics at the 5-year first professional level in 1963-64.
<u>Philosophy</u>				
Scholastic Philosophy (6504)	Master's	Spring Hill College	13	Only sixteen other institutions in the U. S. awarded a degree in mathematics at the 5-year first professional level in 1963-64.
<u>Physical Sciences</u>				
Physical Sciences, General (6801)	5-Year 1st Prof.	Converse College	2	Only one other institution in the U. S. awarded a degree in general physical sciences at the 5-year first professional level in 1963-64.
Astronomy (6804)	Master's	Univ. of Virginia	1	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Physical Sciences (Cont.)</b>				
Astronomy (6804)	4-Year Bachelor's	Univ. of Oklahoma.	1	
		Vanderbilt Univ.	1	
		Pan American College	1	
Chemistry (6807)	5-Year 1st Prof.	Converse College	1	Only two other institutions in the U. S. awarded a degree in chemistry at the 5-year first professional level in 1963-64.
Metallurgy (6810)	Master's	Georgia Institute of Technology	3	Only seven other institutions in the U. S. awarded a degree in metallurgy at the master's level in 1963-64.
	4-Year Bachelor's	Univ. of Alabama	2	Only three other institutions in the U. S. awarded a degree in metallurgy at the 4-year bachelor's level in 1963-64.

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Physical Sciences (Cont.)</b>				
Meteorology (6813)	Doctor's	Florida State Univ. Texas A & M	1 2	Only nine other institutions in the U. S. awarded a degree in meteorology at the doctorate level in 1963-64.
	Master's	Florida State Univ. Univ. of Oklahoma Texas A & M	6 3 12	
	4-Year Bachelor's	Florida State Univ. Texas A & M Univ. of Texas	24 16 2	
<b>Pharmaceutical Chemistry (6815)</b>				
	Doctor's	Univ. of Maryland Univ. of N. C. at Chapel Hill Medical College of Virginia	1 2 2	Only ten other institutions in the U. S. awarded a degree in pharmaceutical chemistry at the doctorate level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Physical Sciences (Cont.)</b>				
Pharmaceutical Chemistry (6815)	Master's	Univ. of Maryland	2	Only seven other institutions in the U. S. awarded a degree in pharmaceutical chemistry at the master's level in 1963-64.
		Univ. of Mississippi	1	
		West Liberty State College	3	Only one other degree in pharmaceutical chemistry was awarded at the 4-year bachelor's level by an institution in the U. S. in 1963-64.
	4-Year Bachelor's			
Geophysics (6822)	4-Year Bachelor's	Univ. of Oklahoma	1	Only eight other institutions in the U. S. awarded a degree in geophysics at the 4-year bachelor's level in 1963-64.
		Univ. of Tulsa	2	
		Virginia Polytech	2	
Oceanography (6825)	Doctor's	Texas A & M	3	Only four other institutions in the U. S. awarded a degree in oceanography at the doctorate level in 1963-64. G.G.S. lists doctorate programs in "oceanography" in SREB states at Florida State Univ., Johns Hopkins Univ., and Texas A&M.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Physical Sciences (Cont.)</b>				
Oceanography (6825)	Master's	Florida State Univ. Johns Hopkins Univ. Texas A & M	1 1 2	Only six other institutions in the U. S. awarded a degree in oceanography at the master's level in 1963-64.
<b>Psychology</b>				
Counseling and Guidance, Psychology Majors (7103)	4-Year Bachelor's	Alabama College	4	Only two other institutions in the U. S. awarded a degree in counseling and guidance with a psychology major at the 4-year bachelor's level in 1963-64. See Counseling and Guidance (2372).
Social Psychology (7104)	4-Year Bachelor's	Southern State College (Arkansas)	1	Only four other institutions in the U. S. awarded a degree in social psychology at the 4-year bachelor's level in 1963-64.
<b>Religion</b>				
Religion-Liberal Arts (7410)	Doctor's	Emory Univ. Duke Univ.	2 13	Only eleven other institutions in the U. S. awarded a degree in religion-liberal arts at the doctorate level in 1963-64.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Religion (Cont.)</b>				
Religion-Liberal Arts (7410)	Master's	Ouachita Baptist College	2	Only sixteen other institutions in the U. S. awarded a degree in religion-liberal arts at the master's level in 1963-64.
		Vanderbilt Univ.	1	
<b>Religion, All Other (7413)</b>				
	4-Year Bachelor's	Bob Jones Univ.	22	Nature of programs not determined.
		Spring Hill College	1	
<b>Social Sciences</b>				
Social Sciences, General (7701)	Doctor's	Florida State Univ.	1	Only four other institutions in the U. S. awarded a degree in general social sciences at the doctorate level in 1963-64. G.G.S. lists doctorate programs in "social sciences" in SREB states at Univ. of N.C. at Raleigh, Oklahoma State Univ., Univ. of Florida, and Texas A&M.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b>Social Sciences (Cont.)</b>				
Anthropology (7707)	Doctor's	Univ. of N. C. at Chapel Hill	1	G.G.S. lists doctorate programs in "anthropology" in SREB states at Univ. of N. C. at Chapel Hill, Univ. of Texas, and Tulane Univ.
Area or Regional Studies (7710)	Doctor's	Johns Hopkins Univ. Univ. of Texas	1	
History (7716)	5-Year 1st Prof.	Converse College	6	Only two other institutions in the U. S. awarded a degree in history at the 5-year first professional level in 1963-64.
International Relations (7719)	Doctor's	Johns Hopkins Univ. Univ. of Virginia	2	Only eight other institutions in the U. S. awarded a degree in international relations at the doctorate level in 1963-64. G.G.S. lists doctorate programs in "international relations, international studies" in SREB states at Univ. of Florida, Johns Hopkins Univ., and Univ. of South Carolina.

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Degree Level	Number of Degrees Awarded	Remarks
<b><u>Social Sciences (Cont.)</u></b>				
Foreign Service Programs (7734)	Doctor's	Univ. of Kentucky	3	No other institution in the U.S. awarded a degree in foreign service programs at the doctorate level in 1963-64.
	Master's	Univ. of Kentucky	3	Only one other institution in the U.S. awarded a degree in foreign service programs at the master's level in 1963-64.
	4-Year Bachelor's	Univ. of Kentucky Univ. of Maryland Baylor Univ.	8 2 3	Only five other institutions in the U.S. awarded a degree in foreign service programs at the 4-year bachelor's level in 1963-64.
Industrial Relations (7737)	Master's	Univ. of Maryland West Virginia Univ.	2 2	

Field and USOE Code	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Social Sciences (Cont.)</b>			
Public Administration (7740)	Doctor's Univ. of N. C. at Chapel Hill	1	Only seven other institutions in the U.S. awarded a degree in public administration at the doctorate level in 1963-64.
	5-Year 1st Prof.	3	
Social Work, Social Administration (7743)	Doctor's Florida State Univ. Univ. of Louisiana	1 2	G.G.S. lists a doctorate program in the SREB states in "social work and/or social welfare" at Tulane Univ.
Trade and Industrial Training (8000)	Master's Georgia Tech Univ. of N. C. at Raleigh East Tennessee State Univ.	1 5 1	Only six other institutions in the U.S. awarded a degree in trade and industrial relations at the master's level in 1963-64. See Trade and Industrial Education (2339).

Field and USOE Code	Southern Institutions Awarding Degree in Degree Level 1963-64	Number of Degrees Awarded	Remarks
<b>Broad General Curricula and Miscellaneous Fields</b>			
<i>Arts, General Program (8301)</i>	Master's Emory Univ. Johns Hopkins Univ.	7 17	Only seven other institutions in the U. S. awarded a degree in general arts at the master's level in 1963-64.
<i>Sciences, General Program (8304)</i>	5-Year 1st Prof. Converse College	4	No other institution in the U. S. awarded a degree in general sciences at the 5-year first professional level in 1963-64.
<i>Arts and Sciences, General Program (8307)</i>	Master's Univ. of Louisville	4	Only five other institutions in the U. S. awarded a degree in general arts and sciences at the master's level in 1963-64.
<i>Not Elsewhere Classified (8313)</i>	Doctor's Univ. of Oklahoma Master's Medical College of Georgia	2	Nature of programs not determined.
	Johns Hopkins Univ. Univ. of Arkansas	3	

Field and USOE Code	Degree Level	Southern Institutions Awarding Degree in 1963-64	Number of Degrees Awarded	Remarks
<b>Broad General Curricula and Miscellaneous Fields (Cont.)</b>				
Not Elsewhere Classified (8313)	5-Year 1st Prof.	Univ. of Texas	1	Nature of programs not determined.
Major Field Not Identified (8316)	Master's	Georgia Institute of Technology	16	Nature of programs not determined.